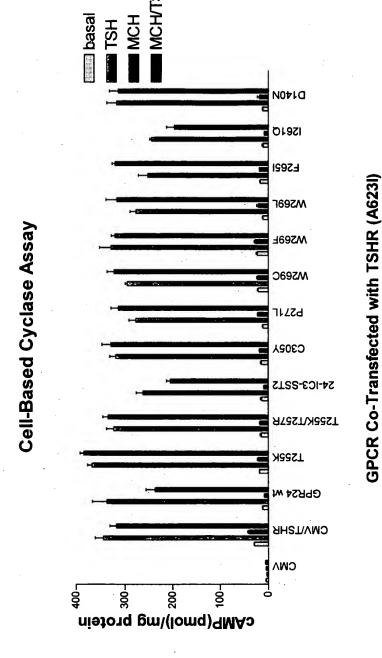
Figure 1



Atty: G. Attwell - Telephone: 215 568 3100

Cheet 1 of 7

Drocket No.: AREN-0207
Title: NON-ENDOGENOUS CONSTITUTIVELY ACTIVATED KNOWN G PROTEIN.

Drocket No.: AREN-0207

Title: NON-ENDOGENOUS

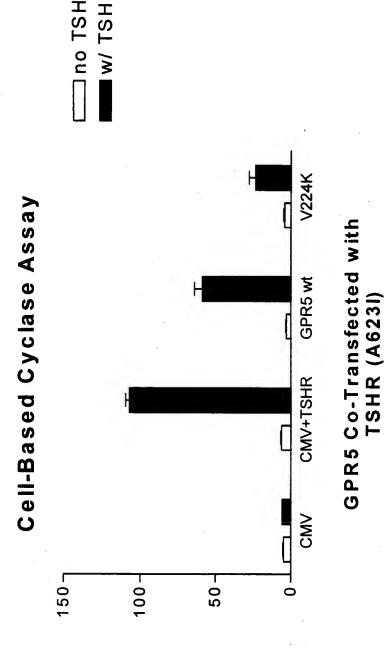
COUPLED RECEPTORS

Drocket No.: AREN-0207

Sheet 2 of 7

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cAMP (pmol)/mg protein



Docket No.: AREN-0207
Title: NON-ENDOGENOUS CONSTITUTIVELY ACTIVATED KNOWN G PROTEINCOUPLED RECEPTORS
Inventors: Lehmann-Bruinsma, Chen W. Liaw, and I-lin Lin
Atty: G. An. Telephone: 215 568 3100
Sheet 3 of 7

Figure 3A

#### **8xCRE-Luc Reporter Assay**

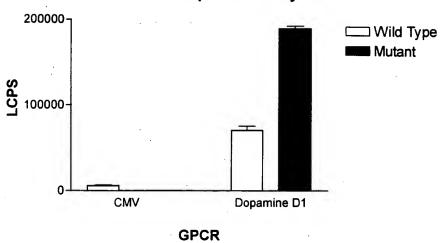
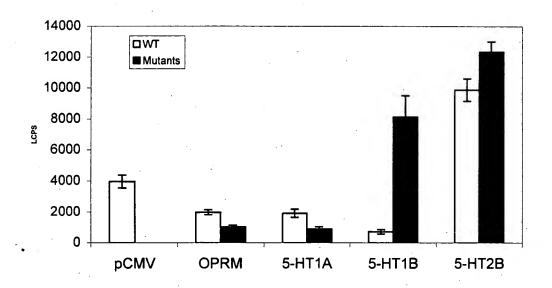


FIGURE 3B 8XCRE-Luc Reporter Assay



Title: NON-ENDOGENOUS CONSTITUTIVELY ACTIVATED KNOWN G PROTEIN-

COUPLED RECEPTORS

arin Lehmann-Bruinsma, Chen W. Liaw, and I-lin Lin

eli - Telephone: 215 568 3100





#### **8XCRE-Luc Reporter Assay**

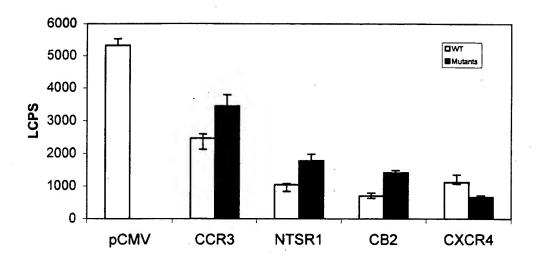
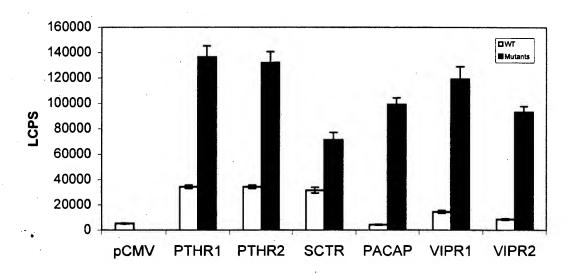


FIGURE 3D **8XCRE-Luc Reporter Assay** 

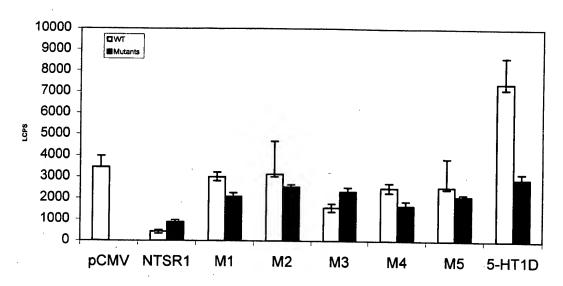


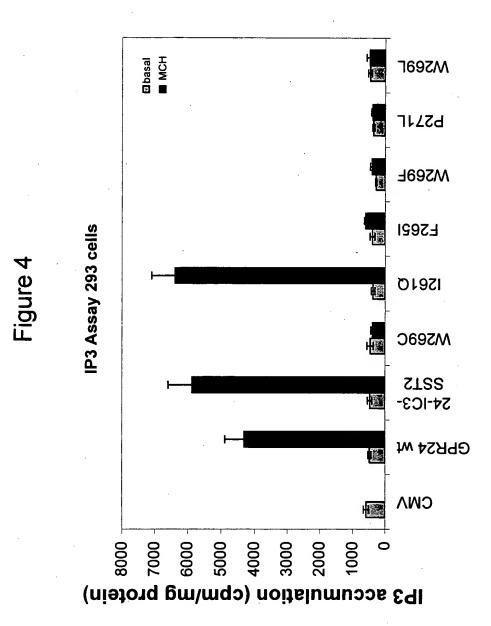
Atty: C ell - Telephone: 215 568 3100

Sheet 5 of 7

## FIGURE 3E

#### **8XCRE-Luc Reporter Assay**





Title: NON-INDOGENOUS CONSTITUTIVELY ACTIVATED KNOWN G PROTEIN-

Sheet 6 of 7

Lehmann-Bruinsma, Chen W. Liaw, and I-lin Lin

COUPL

CEPTORS

Atty: G. Attwell - Telephone: 215 568 3100

COUPLED RECEPTORS

Inventarin Lehmann-Bruinsma, Chen W. Liaw, and I-lin Lin

Atty: well - Telephone: 215 568 3100



# FIGURE 5

### Membrane cAMP Assay

